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=> d his

(FILE 'HOME' ENTERED AT 12:38:21 ON 16 SEP 2008)

FILE 'CAPLUS' ENTERED AT 12:38:56 ON 16 SEP 2008

5889 S FARNESYL

L2 3017 S L1 AND ?PHOSPH?

158 S L2 AND CRYSTAL? L3

17 S L3 AND DIMENSION? L4

L5 1 S L4 AND BISPHOSPHONATE L6 4 S L4 AND ISOPRENOID

=> d L5

ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on STN L5

AN 2003:829800 CAPLUS

DN 140:22647

ΤI 3-D QSAR Investigations of the Inhibition of Leishmania major Farnesyl Pyrophosphate Synthase by Bisphosphonates

ΑU Sanders, John M.; Gomez, Aurora Ortiz; Mao, Junhong; Meints, Gary A.; Van Brussel, Erin M.; Burzynska, Agnieszka; Kafarski, Pawel; Gonzalez-Pacanowska, Dolores; Oldfield, Eric

Department of Chemistry, University of Illinois at Urbana-Champaign, CS Urbana, IL, 61801, USA

Journal of Medicinal Chemistry (2003), 46(24), 5171-5183 CODEN: JMCMAR; ISSN: 0022-2623

PB American Chemical Society

DT Journal

LA English

RE.CNT 44 THERE ARE 44 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d L6 1-4

ANSWER 1 OF 4 CAPLUS COPYRIGHT 2008 ACS on STN L6

2003:218028 CAPLUS AN

DN 138:250719

TI Crystal structure of rat farnesyl protein transferase and its use in drug design

IN Strickland, Corey; Weber, Patricia C.

PA Schering Corporation, USA

SO U.S., 184 pp. CODEN: USXXAM

DT Patent LA English

FAN.CNT 1

KIND DATE APPLICATION NO. DATE PATENT NO. ____ _____ _____ _____ PI US 6535820 US 1999-383364 В1 20030318 19990826 PI US 6535820 B1 20030318 PRAI US 1998–98331P P 19980828

THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 16 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2001:316962 CAPLUS

DN 135:73226

TI The cyclization of farnesyl diphosphate and nerolidyl

- diphosphate by a purified recombinant .delta.-cadinene synthase
- AU Benedict, Chauncey R.; Lu, Jia-Ling; Pettigrew, Donald W.; Liu, Jinggao; Stipanovic, Robert D.; Williams, Howard J.
- CS Departments of Biochemistry and Biophysics, Texas A and M University, College Station, TX, 77843-2128, USA
- SO Plant Physiology (2001), 125(4), 1754-1765 CODEN: PLPHAY; ISSN: 0032-0889
- PB American Society of Plant Physiologists
- DT Journal
- LA English
- RE.CNT 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L6 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2008 ACS on STN
- AN 2001:302330 CAPLUS
- DN 135:2199
- TI Crystal structure of cis-prenyl chain elongating enzyme, undecaprenyl diphosphate synthase
- AU Fujihashi, Masahiro; Zhang, Yuan-Wei; Higuchi, Yoshiki; Li, Xiao-Yuan; Koyama, Tanetoshi; Miki, Kunio
- CS Department of Chemistry, Graduate School of Science, Kyoto University, Kyoto, 606-8502, Japan
- SO Proceedings of the National Academy of Sciences of the United States of America (2001), 98(8), 4337-4342 CODEN: PNASA6; ISSN: 0027-8424
- PB National Academy of Sciences
- DT Journal
- LA English
- RE.CNT 35 THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L6 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2008 ACS on STN
- AN 1994:552121 CAPLUS
- DN 121:152121
- OREF 121:27393a,27396a
- TI Crystal Structure of Recombinant Farnesyl Diphosphate Synthase at $2.6-.\mathrm{ANG}$. Resolution
- AU Tarshis, L. C.; Yan, Mujing; Poulter, C. Dale; Sacchettini, James C.
- CS Department of Biochemistry, Albert Einstein College of Medicine, Bronx, NY, 10461, USA
- SO Biochemistry (1994), 33(36), 10871-7 CODEN: BICHAW; ISSN: 0006-2960
- DT Journal
- LA English